

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	114178	stoichiometr\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 16:56
S2	4578	(si or silicon) with (rich\$4 or excess\$4 or abundan\$3) with (oxide or dioxide or "sio")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 11:11
S3	24889	nitridi\$5 or nitridat\$5 or nitrided	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 17:44
S4	93	S2 same S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 17:48
S5	1175	non\$1stoichiometr\$4 near5 (oxide or dioxide or "sio")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 10:31
S6	5683	S2 or S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 17:49
S7	31168	oxynitride or sion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 10:34
S8	53445	S3 or S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 17:50
S9	517	S6 same S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 18:06
S10	4578	(si or silicon) with (rich\$4 or excess\$4 or abundan\$3) with (oxide or dioxide or "sio")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 11:41

S11	24889	nitridi\$5 or nitridat\$5 or nitrided	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 10:32
S12	1175	non\$1stoichiometr\$4 near5 (oxide or dioxide or "sio")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 18:07
S13	5683	S10 or S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 18:07
S14	31168	oxynitride or sion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 18:07
S15	53445	S11 or S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 18:07
S16	517	S13 same S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 18:07
S17	1460	(438/786 or 438/787 or 438/791 or 438/792 or 438/971).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 10:24
S18	4965	non\$1stoichiometr\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 11:43
S19	20844	nitridi\$5 or nitridat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 10:33
S20	19695	oxy\$1nitride or nitrided adj3 (oxide or dioxide or "sio")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 10:35

S22	16483	sion or sino or "sio.sub.xn.sub.y" or "sio.sub.x n.sub.y"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 10:46
S23	33218	S20 or S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 10:46
S24	1390326	oxide or "sio.sub.x" or "sio"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 10:48
S25	1486	S18 with S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 10:48
S26	64	S19 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 10:48
S27	47	S26 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 10:49
S28	4581	(si or silicon) with (rich\$4 or excess\$4 or abundan\$3) with (oxide or dioxide or "sio")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 13:31
S29	5976	S28 or S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 11:15
S30	549	S29 same (S23 or S19)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 11:15
S31	17288	(si or silicon) with (rich\$4 or excess\$4 or abundan\$3) with (oxide or dioxide or "sio" or "sio sub.2") or sro	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 13:43

S32	28525	nitrif\$8 or S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 13:33
S33	9730365	ammonia or "nh.sub.3" or "n.sub.2o" or "n.sub.2 o" or "no"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 13:37
S34	9734296	(nitrous or nitric) adj2 oxide or S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 13:41
S35	1574	S18 with (S24 or dioxide or "sio.sub.2")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 13:42
S36	2964	(S32 or S33 or S34) same (S31 or S35)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 13:49
S37	368	S36 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 13:49
S38	10357	ald or al\$1cvd or atomic adj3 layer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 11:36
S39	8769	(si or silicon) with puls\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 16:46
S40	6253	(oxygen or "o.sub.2") with puls\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 17:12
S41	57	S38 and S39 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 17:04

S42	1524	puls\$5 with precursor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 17:17
S43	320911	(si or silicon) adj4 (oxide or dioxide) or "sio.sub.2"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 17:19
S44	269	S38 and S42 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 17:06
S45	246	S44 not S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 17:11
S46	10348	(si or silicon) with precursor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 17:13
S47	140	S44 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 17:12
S49	78761	(si or silicon) with (precursor or re\$1active or re\$1actant or active)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 11:31
S51	67329	(oxygen or "o.sub.2") with (precursor or re\$1active or re\$1actant or active)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 17:16
S52	26812	puls\$5 with (precursor or re\$active or re\$1actant or active)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 17:18
S53	306	S49 and S51 and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 17:18

S54	148	S53 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 17:18
S55	130	S54 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 17:20
S56	136412	(si or silicon) with (precursor or re\$1active or re\$1actant or active or source)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 11:32
S57	761907	silane or "sih.sub.4" or dichloro\$1silane or dcs	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 11:34
S58	47384	(S56 or S57) with puls\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 11:35
S59	10376	ald or al\$1cvd or atomic adj3 layer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 11:40
S60	272	S58 and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 11:40
S61	4934	(si or silicon) with (rich\$4 or excess\$4 or abundan\$3) with (oxide or dioxide or "sio.sub.2" or "sio" or "sio.sub.x")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 11:42
S62	4969	non\$1stoichiometr\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 12:05
S63	21	S60 and (S61 or S62)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 11:43

S64	4204	(S56 or S57) and (S61 or S62)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 12:04
S65	225	S64 and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 12:04
S66	70	S65 and puls\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 12:06
S67	49	S66 not S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 12:06
S68	108	S65 and (puls\$5 or cycle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 12:07
S69	87	S68 not S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:57
S70	114330	stoichiometr\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 16:57
S71	197	S70 near5 oxy\$1nitride	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 16:57